

DECLARATION
and POWER OF ATTORNEY

ORIGINAL
 CONTINUATION-IN-PART
 DIVISIONAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if plural inventors are named below at 1-4, of the invention entitled: SINGLE-BODY DUAL-CHIP ORTHOGONAL SENSING TRANSIT-TIME FLOW DEVICE USING A PARABOLIC REFLECTING SURFACE

Which is described and claimed in:

the attached specification or
 the specification in application _____ filed on _____.
 as amended on _____

and for which a patent is sought, and that my residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING Month/Day/Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			Yes _____ No _____
			Yes _____ No _____

I hereby claim the benefit under title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below

APPLICATION NO.	Date

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NO.	Filing Date	Status – (patented, pending, abandoned) pending
10/331,950	12/30/2002	

I hereby appoint

George M. Sirilla, Reg. No. 18,221; Richard H. Zaitlen, Reg. No. 27,248; James E. Eakin, Reg. No. 27,874; Jonathon E. Jobe, Jr., Reg. No. 28,429; Glenn J. Perry, Reg. No. 28,458; Dale S. Lazar, Reg. No. 28,872; Suzanne L. Biggs, Reg. No. 30,158; Mark G. Paulson, Reg. No. 30,793; Roger R. Wise, Reg. No. 31,204; John R. Wetherell, Jr., Reg. No. 31,678; David H. Jaffer, Reg. No. 32,243; David A. Jakopin, Reg. No. 32,993; Robin L. Teskin, Reg. No. 35,030; Jeffrey D. Karceski, Reg. No. 35,914; Steven J. Moore, Reg. No. 35,959; Paul L. Sharer, Reg. No. 36,004; Jack S. Barufka, Reg. No. 37,087; Brian J Beatus, Reg. No. 38,825; William P. Atkins, Reg. No. 38,821; Thomas P. Hillard, Reg. No. 40,330; Robert J. Walters, Reg. No. 40,862; Adam R. Hess, Reg. No. 41,835; Henry J. Daley, Reg. No. 42,459; Evan Finkel, Reg. No. 49,059; Seth D. Levy, Reg. No. 44,869; Keyvan Davoudian, Reg. No. 47,520; Mark R. Kendrick, Reg. No. 48,468; James M. Wakely, Reg. No. 48,597; Nicole S. Bradley, Reg. No. 48,718; Caroline L. Keller, Reg. No. 50,491; and Jennifer J. Riel, Reg. No. 53,517; my patent attorneys of PILLSBURY WINTHROP LLP, with offices located at 725 South Figueroa Street, Suite 2800, Los Angeles, California, 90017 telephone (213) 488-7100, and

Send correspondence to Mr. Roger R. Wise PILLSBURY WINTHROP LLP, 725 South Figueroa Street, Suite 2800, Los Angeles, California, 90017, and direct telephone calls to Mr. Roger Wise, (213) 488-7584.

Full Name of Sole/First Inventor: DANIEL MOSCARITOLO			
1	Residence: Thousand Oaks (City)	CA (State)	Citizenship: USA
	Post Office Address: 4010 Lemonberry Place, Thousand Oaks, California 91362		
Full Name of Sole/Second Inventor: FRANCIS H. KANTOR			
2	Residence: Newbury Park (City)	CA (State)	Citizenship: USA
	Post Office Address: 32 South Jerome Avenue, Newbury Park, California 91320		
Full Name of Sole/Third Inventor: FERMIN A. SANDOVAL DIAZ			
3	Residence: Camarillo (City)	CA (State)	Citizenship: Mexico
	Post Office Address: 4440 Calle Argolla, Camarillo, California 93030		
Full Name of Sole/Fourth Inventor: DAVID TIGWELL			
4	Residence: Houston (City)	Texas (State)	Citizenship: USA
	Post Office Address: 4133 Cason, Houston, Texas 77005		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE OF INVENTOR 1	SIGNATURE OF INVENTOR 2
DATE	DATE
SIGNATURE OF INVENTOR 3	SIGNATURE OF INVENTOR 4
DATE	DATE 15 DEC 03

DECLARATION
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COUNTRY	APPLICATION NUMBER	DATE OF FILING Month/Day/Year	Yes _____ No _____ Yes _____ No _____

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APPLICATION NO.	Filing Date	Status – (patented, pending, abandoned)
10/331,950	12/30/2002	pending

PATENT (U.S.A.)
ATTORNEY'S DOCKET NO. 71403-308011

I hereby appoint

George M. Sirilla, Reg. No. 18,221; Richard H. Zaitlen, Reg. No. 27,248; James E. Eakin, Reg. No. 27,874; Jonathon E. Jobe, Jr., Reg. No. 28,429; Glenn J. Perry, Reg. No. 28,458; Dale S. Lazar, Reg. No. 28,872; Suzanne L. Biggs, Reg. No. 30,158; Mark G. Paulson, Reg. No. 30,793; Roger R. Wise, Reg. No. 31,204; John R. Wetherell, Jr., Reg. No. 31,678; David H. Jaffer, Reg. No. 32,243; David A. Jakopin, Reg. No. 32,993; Robin L. Teskin, Reg. No. 35,030; Jeffrey D. Karceski, Reg. No. 35,914; Steven J. Moore, Reg. No. 35,959; Paul L. Sharer, Reg. No. 36,004; Jack S. Baruska, Reg. No. 37,087; Brian J. Beatus, Reg. No. 38,825; William P. Atkins, Reg. No. 38,821; Thomas P. Hillard, Reg. No. 40,330; Robert J. Walters, Reg. No. 40,862; Adam R. Hess, Reg. No. 41,835; Henry J. Daley, Reg. No. 42,459; Evan Finkel, Reg. No. 49,059; Seth D. Levy, Reg. No. 44,869; Keyvan Davoudian, Reg. No. 47,520; Mark R. Kendrick, Reg. No. 48,468; James M. Wakely, Reg. No. 48,597; Nicole S. Bradley, Reg. No. 48,718; Caroline L. Keller, Reg. No. 50,491; and Jennifer J. Riel, Reg. No. 53,517; my patent attorneys of PILLSBURY WINTHROP LLP, with offices located at 725 South Figueroa Street, Suite 2800, Los Angeles, California, 90017 telephone (213) 488-7100, and

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<i>Daniel Moscaritolo</i> SIGNATURE OF INVENTOR 1		<i>Francis H. Kantor</i> SIGNATURE OF INVENTOR 2	
DATE	12/17/2003	DATE	12/17/2003
<i>[Signature]</i> SIGNATURE OF INVENTOR 3		SIGNATURE OF INVENTOR 4	
DATE	12/17/2003	DATE	